Docket No.: 060188-0676



#### **PATENT**

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Customer Number: 20277

Ryoko MIYACHI, et al. : Confirmation Number: 1793

Application No.: 10/687,644 : Group Art Unit: 2185

Filed: October 20, 2003 : Examiner: KIM, DANIEL Y

For: INFORMATION PROCESSING METHOD AND INFORMATION PROCESSOR

# INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the reference listed on the attached form PTO-1449. It is respectfully requested that the reference be expressly considered during the prosecution of this application, and that the reference be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

Each non-English language reference was first cited in a corresponding foreign application office action and its relevance discussed therein. A copy of the foreign office action, together with an English language version thereof, is attached for the Examiner's information.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

McDERMOTT WILL & EMERY LLP

-Michael E. Fogarty

Registration No. 36,139

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Facsimile: 202.756.8087 **Date: October 28, 2005** 

as our correspondence address.

Please recognize our Customer No. 20277

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INFORMATION DISCLOSURE CITATION IN AN APPLICATION									ERIAL NO. 0/687,644		
						APPLICANT Ryoko MIYACHI, et al.					
(PTO-1449)						FILING DATE GRO 218					
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

Docket No.: 60188-676



### **PATENT**

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Customer Number: 20277

Ryoko MIYACHI, et al.

Confirmation Number:

Serial No.:

Group Art Unit:

Filed: October 20, 2003

Examiner:

For:

INFORMATION PROCESSING METHOD AND INFORMATION PROCESSOR

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Respectfully submitted,

MCDERMOTT, WILL & EMERY

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Date: October 20, 2003

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INFORMATION DISCLOSURE CITATION IN AN APPLICATION					ATTY. DOCKET NO. 60188-676	SERIAL NO.					
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(PTO-1449)					FILING DATE GROUP October 20, 2003						
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		US	2002/0056037 A1	05/09/2002		Wolrich et al.					
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			JP 7-86836	09/20/1995					res	No	
			JP 2000-155673 A	06/06/2000	$\dashv$	NEC IC MICROCOMPUT			JAPAN		
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				01/07/2000		MITSUBISHI ELECTRIC CORP.			JAPAN (w/English Abstract)		
			JP 5-334055 A	12/17/1993		NEC IC MICROCOMPUT SYST LTD			JAPAN (w/English Abstract)		
			JP 63127340 A	05/31/1988		HITACHI LTD.			ENGLISH ABSTRACT ONLY	· · ·	
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